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APPLICANT

Shigeo TAKAGI, et al.

FILING DATE

GROUP

July 15, 2003

2673

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)



## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE
M.S.	AA	4,793,193	12/1988	Borgudd	
	AB	5,440,237	8/1995	Brown, et al.	
	AC	5,912,612	6/1999	Devolpi	
	AD	5,948,990	9/1999	Hashida	
	AE	5,949,354	9/1999	Chang	
	AF	6,087,925	7/2000	Devolpi	
	AG	2001/0011994	8/2001	Morimoto, et al.	
	AH	6,313,826	11/2001	Schrum, et al.	
	AI	6,716,253	4/2004	Okada	
	AJ	6,772,632	8/2004	Okada	
M.S.	AK	6,809,529	10/2004	Okada, et al.	
	AL				
	AM				
	AN				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
M.S.	AO	2001/311671	11/2001	JP	—	—
M.S.	AP	99 17180	4/1999	WO	—	—

## OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

	AQ	Patent Abstracts of Japan, JP 2001/311671. November 9, 2001
	AR	
	AS	

EXAMINER

Mans H. Saad

DATE CONSIDERED

3/27/06

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.